

TOWN OF STONINGTON

Department of Public Works
152 Elm Street
Stonington, Connecticut 06378
(860) 535-5055 • Fax (860) 535-1023



Town of Stonington Road Paving Program Update

August 4, 2021

The Town of Stonington Road Paving Program is dedicated to repairing various roads surface and substructure infrastructure. This includes repairs to drainage systems and sidewalks. We are continuing our pavement maintenance and reconstruction program for this year. With the assistance of the Town's Pavement Management System, we have identified the roads shown on the following table as a priority to address. Paving is based on an objective cost benefit analysis that takes the road condition, classification and treatment need into consideration.

This year's pavement restoration will focus on two methods, full reconstruction and mill/overlay. Required pavement treatment is determined by the road condition, location and site constraints. Descriptions of each treatment is identified below.

Mill and Overlay:

Pavement milling (cold planing, asphalt milling, or profiling) is the process of removing at least part of the surface of a paved area. Milling removes anywhere from just enough thickness to level and smooth the surface to a full depth removal. An asphalt overlay is used after the milling process. An overlay is the paving of a second layer of asphalt over existing asphalt. This is a great alternative to reconstruction because it is considerably less expensive and more convenient than full reconstruction of a road surface.

Reconstruction:

Reconstruction will be achieved using full depth reclamation and paving. Reclamation is the process of pulverizing and blending all layers of the existing asphalt paving to provide a homogenous material used to place your first layer of asphalt. This is then followed by regrading of the roadway, paving the first layer of asphalt (binder course), adjusting roadway structures and then the final layer (wearing course) of asphalt. Reconstruction is required when the condition of the road has degraded to a point that no other maintenance or repair options are suitable.

There will be no on-street parking during the construction. Traffic will be slowed, but one lane will remain open to keep traffic flowing. If you have any questions with regards to this upcoming work, feel free to call the Public Works Department at 860-535-5055.

*Thank you for your patience as we work to improve the Town's infrastructure.
Barbara McKrell, Director of Public Works*

2021 Road Paving Program

LOCATION	TREATMENT	SCHEDULE/UPDATE
Lincoln Ave, Pawcatuck	Reconstruction	July 27, 2021: Final wearing course application and project complete.
Alice Court, Pawcatuck	Reconstruction	July 8, 2021: Road reclamation and major construction on roadway begins. July 26, 2021: Base course of asphalt applied and currently addressing drainage.
Back Acres Way, Stonington	Reconstruction	July 28, 2021: Final wearing course application and paving complete.
Knight Street, Stonington	Reconstruction	July 26, 2021: Road has been reclaimed, graded and base course of asphalt applied. Currently working on adjusting drainage structures prior to final wearing course of pavement.
Downer Street, Pawcatuck	Mill/Overlay	August 2, 2021: Milling Initiated
Garden Street, Pawcatuck	Mill/Overlay	August 2, 2021: Milling Initiated
Robinson Street, Pawcatuck	Mill/Overlay	August 2, 2021: Milling Initiated
West Vine Street, Pawcatuck	Mill/Overlay	August 2, 2021: Milling Initiated
Woodlawn Ave, Pawcatuck	Mill/Overlay	August 2, 2021: Milling Initiated
Grandview Park, Stonington	Mill/Overlay	August 2, 2021: Milling Complete